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PTO/SB/21 (08-00)

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| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | <b>Application Number</b>   | 10/047,327                                     |      |
|   | <b>Filing Date</b>          | January 14, 2002 <b>RECEIVED</b>               |      |
|   | <b>First Named Inventor</b> | Durga P. Satapathy <b>MAR 31 2004</b>          |      |
|   | <b>Group Art Unit</b>       | 2152   |      |
|   | <b>Examiner Name</b>        | Not Yet Assigned <b>Technology Center 2100</b> |      |
| <b>Total Number of Pages in This Submission</b>                                     |                             | <b>Attorney Docket Number</b>                  | 1441 |

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| <b>Remarks</b>   |   |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                 |
|--|-----------------|
| Firm or Individual name                    | James M. Stipek |
| Signature                                  |                 |
| Date                                       | March 26, 2004  |

| CERTIFICATE OF MAILING   |               |      |                |
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| Typed or printed name  | Sharon Schenk |      |                |
| Signature  |               | Date | March 26, 2004 |

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PATENT  
Attorney Docket No. 1441  
Express Mail Label No. EL 927874381 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Durga P. Satapathy et al.  
Serial No. 10/047,327  
Filed January 14, 2002  
For System and Method for Communicating  
Using Multiple Access Technologies  
and Multiple Standards

Examiner Not Yet Assigned  
Group Art No. 2152  
Confirmation No. 9579

March 26, 2004

Commissioner For Patents  
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Dear Sir:

This Information Disclosure Statement is submitted:

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(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ \$180 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, which ever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
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☒ Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Statement together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

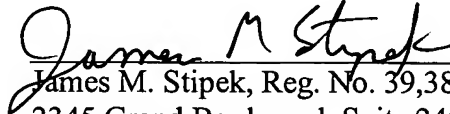
☐ This Application was filed after June 30, 2003, therefore Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Citation without without copies of U.S. patents or U.S. publications, but includes copies of foreign patents, publications or other information of which Applicant(s) is/are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

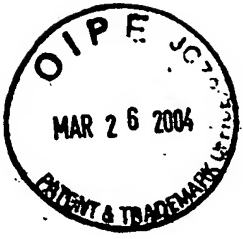
☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on Form PTO 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on Form PTO 1449 and is enclosed herewith

It is requested that the information disclosed herein be made of record in this application

Respectfully submitted,

LATHROP & GAGE LLC

  
James M. Stipek, Reg. No. 39,388  
2345 Grand Boulevard, Suite 2400  
Kansas City, Missouri 64108  
Tel No: 816/460-5848  
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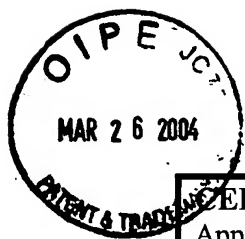
IDF-1505, filed 22 Dec. 2000, assigned U.S. Patent App. Serial No. 09/747,907, and entitled "Integrated Services Hub Self Configuration."

IDF-1504 filed 30 Nov. 2000, assigned U.S. Patent App. Serial No. 09/727,201, and entitled "Method and Apparatus for Minimizing the Telephony Ring Voltage Power Supply Requirements of an Integrated Services Hub."

IDF-1503 filed 29 Dec. 2000, assigned U.S. Patent App. Serial No. 09/751,778, and entitled "Combination Router Bridge in an Integrated Services Hub."

IDF-1502 filed 12 Oct. 2000, assigned U.S. Patent App. Serial No. 09/687,683, and entitled "Method and Apparatus for Synchronizing the Coding and Decoding of Information in an Integrated Services Hub."

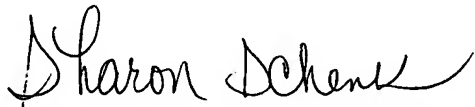
IDF-1499 filed 31 Oct. 2000, assigned U.S. Patent App. Serial No. 09/702,933, and entitled "Method and Apparatus for Determining and Reporting the Operational Status of an Integrated Services Hub."



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| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b><br>Applicant: Durga P. Satapathy et al.   |                                     |                                  | Matter No.<br><br>1441     |
| Serial No.<br><br>10/047,327  | Filing Date<br><br>January 14, 2002 | Examiner<br><br>Not Yet Assigned | Group Art Unit<br><br>2152 |
| Invention:      System and Method for Communicating Using Multiple Access Technologies and Multiple Standards   |                                     |                                  |                            |
| <p>I hereby certify that this Transmittal Form (1 page); Information Disclosure Statement (2 pages); Form PTO 1449 (1 page); List of References (2 pages); copies of thirteen (13) cited references; authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 21-0765; and return post card are being deposited with the United States Postal Service as Express Mail Post Office to Addressee in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26th day of March, 2004.</p> |                                     |                                  |                            |
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

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|------------------------|--------------------|
| Application Number     | 10/047,327         |
| Filing Date            | January 14, 2002   |
| First Named Inventor   | Durga P. Satapathy |
| Art Unit               | 2152               |
| Examiner Name          | Not Yet Assigned   |
| Attorney Docket Number | 1441               |

### U.S. PATENT DOCUMENTS

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Issue Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--|--------------------------|--|---|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                          |  |   |
|                        |                          | US- 6,640,195                              | 10-28-2003               | Bayerl et al.                                      |   |
|                        |                          | US- 6,512,817                              | 01-28-2003               | Dale et al.  |   |
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|                        |                          | US- 6,141,339                              | 10-31-2000               | Kaplan et al.                                      |   |
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|                        |                          | US- 5,963,620                              | 10-05-1999               | Frankel et al.                                     |   |
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|                        |                          | US-  |                          |  |   |
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### FOREIGN PATENT DOCUMENTS

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|                       |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |   |  |                |
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